

COMPACT OPTICAL EQUALIZER

ABSTRACT OF THE INVENTION

An equalizer is disclosed. The equalizer includes a light distributor configured to distribute light signals received through an inlet side across an outlet side. Each of the light signals is associated with a different wavelength. The equalizer also includes optics configured to cause different light signals to separate as the light signals travel through the light distributor. The equalizer also includes a plurality of attenuators configured to attenuate the light signals in a region of the light distributor where the light signals are separated from one another.

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